To: Orme-Zavaleta, Jennifer[Orme-Zavaleta.Jennifer@epa.gov]; Beck,

Nancy[Beck.Nancy@epa.gov]

Cc: Yamada, Richard (Yujiro)[yamada.richard@epa.gov]; Rodan, Bruce[rodan.bruce@epa.gov]

From: Bertrand, Charlotte

Sent: Thur 1/25/2018 5:25:51 PM

Subject: RE: Draft NAS Slides

Thanks Jennifer – we will take a look and get back to you on your questions. Best, Charlotte

From: Orme-Zavaleta, Jennifer

Sent: Thursday, January 25, 2018 11:30 AM

To: Beck, Nancy <Beck.Nancy@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>

Cc: Yamada, Richard (Yujiro) < yamada.richard@epa.gov>; Rodan, Bruce

<rodan.bruce@epa.gov>
Subject: Draft NAS Slides

Nancy and Charlotte, attached are the draft slides for next week.

To help put these in perspective:

- 1) The September CAAC meeting was a consultation and the systematic review (SR) discussion was anchored to the assessment plans for three chemicals.
- 2) For the NAS workshop, the SR discussion is anchored to the NAS recommendations from 2014.
- 3) The SAB slides were the foundation, but they had to be reoriented to be responsive to the NAS recommendations.
- 4) The new deck is an amplification of the first...everything we do builds on and amplifies prior work in the same way.
- 5) There is nothing in the slides that have not already presented to through document review, the IRIS monthly calls, or the systematic review community of practice.

A couple of things to consider:

We will insert a slide up front on purpose of the workshop

Slides 51-60 describe study evaluation in IRIS. This info was also presented to the SAB CAAC in Oct 2017. Is there a slide we could include that references the basis for the approach you are taking to note that there are other approaches also being explored by the Agency?

For HAWC and other tools, I believe you are also using these?

Slide 74, will discuss with the group about relating mechanistic to MOA data, any thoughts there?

Slides 84/85, could you tell us how this relates to the approach you are considering?

Slide 131, is this consistent with how you are approaching hazard conclusions?

Let us know of cmts and questions

Thanks and see you next week

Jennifer Orme-Zavaleta, PhD

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